

Locality: Southampton County  
 Project Number: C-515498-01  
 Loan Amount: \$ 880,502  
 Cost of Funds: 0.00%  
 Principal Payments: 40

**FINAL**  
 Interest: 0%  
 Admin. Fee: 0%  
 Late Fee: 5.00%

| PMT. # | DATE DUE | LOAN BALANCE AT START OF PERIOD | PAYMENT DUE  | INTEREST PORTION | PRINCIPAL PORTION | LOAN BALANCE AT END OF PERIOD |
|--------|----------|---------------------------------|--------------|------------------|-------------------|-------------------------------|
| 1      | 3/1/2013 | \$ 880,502.00                   | \$ 22,012.55 | *                | \$ 22,012.55      | \$ 858,489.45                 |
| 2      | 9/1/2013 | 858,489.45                      | 22,012.55    | -                | 22,012.55         | 836,476.90                    |
| 3      | 3/1/2014 | 836,476.90                      | 22,012.55    | -                | 22,012.55         | 814,464.35                    |
| 4      | 9/1/2014 | 814,464.35                      | 22,012.55    | -                | 22,012.55         | 792,451.80                    |
| 5      | 3/1/2015 | 792,451.80                      | 22,012.55    | -                | 22,012.55         | 770,439.25                    |
| 6      | 9/1/2015 | 770,439.25                      | 22,012.55    | -                | 22,012.55         | 748,426.70                    |
| 7      | 3/1/2016 | 748,426.70                      | 22,012.55    | -                | 22,012.55         | 726,414.15                    |
| 8      | 9/1/2016 | 726,414.15                      | 22,012.55    | -                | 22,012.55         | 704,401.60                    |
| 9      | 3/1/2017 | 704,401.60                      | 22,012.55    | -                | 22,012.55         | 682,389.05                    |
| 10     | 9/1/2017 | 682,389.05                      | 22,012.55    | -                | 22,012.55         | 660,376.50                    |
| 11     | 3/1/2018 | 660,376.50                      | 22,012.55    | -                | 22,012.55         | 638,363.95                    |
| 12     | 9/1/2018 | 638,363.95                      | 22,012.55    | -                | 22,012.55         | 616,351.40                    |
| 13     | 3/1/2019 | 616,351.40                      | 22,012.55    | -                | 22,012.55         | 594,338.85                    |
| 14     | 9/1/2019 | 594,338.85                      | 22,012.55    | -                | 22,012.55         | 572,326.30                    |
| 15     | 3/1/2020 | 572,326.30                      | 22,012.55    | -                | 22,012.55         | 550,313.75                    |
| 16     | 9/1/2020 | 550,313.75                      | 22,012.55    | -                | 22,012.55         | 528,301.20                    |
| 17     | 3/1/2021 | 528,301.20                      | 22,012.55    | -                | 22,012.55         | 506,288.65                    |
| 18     | 9/1/2021 | 506,288.65                      | 22,012.55    | -                | 22,012.55         | 484,276.10                    |
| 19     | 3/1/2022 | 484,276.10                      | 22,012.55    | -                | 22,012.55         | 462,263.55                    |
| 20     | 9/1/2022 | 462,263.55                      | 22,012.55    | -                | 22,012.55         | 440,251.00                    |
| 21     | 3/1/2023 | 440,251.00                      | 22,012.55    | -                | 22,012.55         | 418,238.45                    |
| 22     | 9/1/2023 | 418,238.45                      | 22,012.55    | -                | 22,012.55         | 396,225.90                    |
| 23     | 3/1/2024 | 396,225.90                      | 22,012.55    | -                | 22,012.55         | 374,213.35                    |
| 24     | 9/1/2024 | 374,213.35                      | 22,012.55    | -                | 22,012.55         | 352,200.80                    |
| 25     | 3/1/2025 | 352,200.80                      | 22,012.55    | -                | 22,012.55         | 330,188.25                    |
| 26     | 9/1/2025 | 330,188.25                      | 22,012.55    | -                | 22,012.55         | 308,175.70                    |
| 27     | 3/1/2026 | 308,175.70                      | 22,012.55    | -                | 22,012.55         | 286,163.15                    |
| 28     | 9/1/2026 | 286,163.15                      | 22,012.55    | -                | 22,012.55         | 264,150.60                    |
| 29     | 3/1/2027 | 264,150.60                      | 22,012.55    | -                | 22,012.55         | 242,138.05                    |
| 30     | 9/1/2027 | 242,138.05                      | 22,012.55    | -                | 22,012.55         | 220,125.50                    |
| 31     | 3/1/2028 | 220,125.50                      | 22,012.55    | -                | 22,012.55         | 198,112.95                    |
| 32     | 9/1/2028 | 198,112.95                      | 22,012.55    | -                | 22,012.55         | 176,100.40                    |
| 33     | 3/1/2029 | 176,100.40                      | 22,012.55    | -                | 22,012.55         | 154,087.85                    |
| 34     | 9/1/2029 | 154,087.85                      | 22,012.55    | -                | 22,012.55         | 132,075.30                    |
| 35     | 3/1/2030 | 132,075.30                      | 22,012.55    | -                | 22,012.55         | 110,062.75                    |
| 36     | 9/1/2030 | 110,062.75                      | 22,012.55    | -                | 22,012.55         | 88,050.20                     |
| 37     | 3/1/2031 | 88,050.20                       | 22,012.55    | -                | 22,012.55         | 66,037.65                     |
| 38     | 9/1/2031 | 66,037.65                       | 22,012.55    | -                | 22,012.55         | 44,025.10                     |
| 39     | 3/1/2032 | 44,025.10                       | 22,012.55    | -                | 22,012.55         | 22,012.55                     |
| 40     | 9/1/2032 | 22,012.55                       | 22,012.55    | -                | 22,012.55         | -                             |
|        |          | \$ 880,502.00                   | \$           | -                | \$ 880,502.00     |                               |

SOUTHAMPTON COUNTY  
DEBT SERVICE SCHEDULE

|      | SHS/SMS <sup>1</sup><br>(Series 2000B) | NES/MES<br>(Series 2000B) | HES/ICES<br>(Series 2002B) | RIVERDALE<br>(Series 2006A) | RIVERDALE<br>(L.t. Loan 2010) | FEES<br>(School<br>Bonds) | RADIOS<br>(Series 2005) | TURNER<br>(Series 2006A) | BBN WATER<br>(Series 1999) | BBN SEWER<br>(Series 2007) | PPEA<br>(Series 2008) | BBN SEWER<br>(Series 2012) | TOTAL     |
|------|--|---------------------------|----------------------------|-----------------------------|-------------------------------|---------------------------|-------------------------|--------------------------|----------------------------|----------------------------|-----------------------|----------------------------|-----------|
| 2013 | 110,299                                | 773,394                   | 98,626                     | 802,977                     | 510,000                       | 3,500                     | 321,612                 | 840,417                  | 201,118                    | 140,964                    | 1,794,044             | 22,013                     | 5,618,964 |
| 2014 | 31,365                                 | 754,906                   | 96,375                     | 804,345                     | 502,500                       | 3,500                     | 321,747                 | 841,849                  | 201,118                    | 140,972                    | 1,793,778             | 44,026                     | 5,536,481 |
| 2015 | -                                      | 736,419                   | 94,126                     | 805,029                     | 495,000                       | 3,500                     | 321,543                 | 842,565                  | 201,118                    | 140,969                    | 1,843,075             | 44,026                     | 5,527,370 |
| 2016 | -                                      | 717,932                   | 91,875                     | 802,586                     | 487,500                       | 3,500                     | -                       | 840,008                  | 201,118                    | 140,968                    | 2,073,809             | 44,026                     | 5,403,322 |
| 2017 | -                                      | 699,444                   | 89,625                     | 804,907                     | 480,000                       | 3,500                     | -                       | 842,437                  | 201,118                    | 140,965                    | 2,075,525             | 44,026                     | 5,381,547 |
| 2018 | -                                      | 680,955                   | 87,375                     | 803,563                     | 472,500                       | 3,500                     | -                       | 841,031                  | 201,118                    | 140,972                    | 2,075,284             | 44,026                     | 5,350,324 |
| 2019 | -                                      | 662,468                   | 85,124                     | 803,563                     | 465,000                       | 3,500                     | -                       | 841,031                  | -                          | 140,974                    | 2,379,475             | 44,026                     | 5,425,161 |
| 2020 | -                                      | 643,981                   | 82,874                     | 804,785                     | 457,500                       | 3,500                     | -                       | 842,309                  | -                          | 140,973                    | 2,377,234             | 44,026                     | 5,397,182 |
| 2021 | -                                      | 625,493                   | 80,625                     | 802,732                     | 450,000                       | 3,500                     | -                       | 840,161                  | -                          | 140,965                    | 2,374,416             | 44,026                     | 5,361,918 |
| 2022 | -                                      | -                         | 78,375                     | 804,085                     | 442,500                       | 3,500                     | -                       | 841,577                  | -                          | 140,970                    | 2,371,369             | 44,026                     | 4,726,402 |
| 2023 | -                                      | -                         | 76,124                     | 804,207                     | 435,000                       | 3,500                     | -                       | 841,705                  | -                          | 140,973                    | 2,370,888             | 44,026                     | 4,716,423 |
| 2024 | -                                      | -                         | -                          | 802,864                     | 427,500                       | 3,500                     | -                       | 840,299                  | -                          | 140,964                    | 2,369,694             | 44,026                     | 4,628,847 |
| 2025 | -                                      | -                         | -                          | 804,940                     | 420,000                       | 3,500                     | -                       | 842,472                  | -                          | 140,967                    | 2,365,519             | 44,026                     | 4,621,424 |
| 2026 | -                                      | -                         | -                          | 802,864                     | 412,500                       | 3,500                     | -                       | 840,299                  | -                          | 140,972                    | 2,365,213             | 44,026                     | 4,609,374 |
| 2027 | -                                      | -                         | -                          | 804,513                     | 405,000                       | 3,500                     | -                       | 842,025                  | -                          | 140,971                    | 2,365,578             | 44,026                     | 4,605,613 |
| 2028 | -                                      | -                         | -                          | 804,812                     | 397,500                       | 3,500                     | -                       | 842,338                  | -                          | 140,965                    | 2,363,581             | 44,026                     | 4,596,722 |
| 2029 | -                                      | -                         | -                          | -                           | 390,000                       | 3,500                     | -                       | -                        | -                          | -                          | 2,359,284             | 44,026                     | 2,796,810 |
| 2030 | -                                      | -                         | -                          | -                           | 382,500                       | -                         | -                       | -                        | -                          | -                          | 2,361,356             | 44,026                     | 2,787,882 |
| 2031 | -                                      | -                         | -                          | -                           | -                             | -                         | -                       | -                        | -                          | -                          | 2,354,656             | 44,026                     | 2,398,682 |
| 2032 | -                                      | -                         | -                          | -                           | -                             | -                         | -                       | -                        | -                          | -                          | 2,354,050             | 44,026                     | 2,398,076 |
| 2033 | -                                      | -                         | -                          | -                           | -                             | -                         | -                       | -                        | -                          | -                          | 2,354,159             | 22,013                     | 2,376,172 |
| 2034 | -                                      | -                         | -                          | -                           | -                             | -                         | -                       | -                        | -                          | -                          | 2,349,850             | -                          | 2,349,850 |
| 2035 | -                                      | -                         | -                          | -                           | -                             | -                         | -                       | -                        | -                          | -                          | 2,345,178             | -                          | 2,345,178 |
| 2036 | -                                      | -                         | -                          | -                           | -                             | -                         | -                       | -                        | -                          | -                          | 2,344,716             | -                          | 2,344,716 |
| 2037 | -                                      | -                         | -                          | -                           | -                             | -                         | -                       | -                        | -                          | -                          | 2,343,834             | -                          | 2,343,834 |
| 2038 | -                                      | -                         | -                          | -                           | -                             | -                         | -                       | -                        | -                          | -                          | 2,337,400             | -                          | 2,337,400 |
| 2039 | -                                      | -                         | -                          | -                           | -                             | -                         | -                       | -                        | -                          | -                          | 2,335,147             | -                          | 2,335,147 |

**Southampton County  
Customer Tally  
December 2011**

| <b>Locality</b> | <b>Residential<br/>Water</b> | <b>Commercial<br/>Water</b> | <b>Residential<br/>Sewer</b> | <b>Commercial<br/>Sewer</b> |
|-----------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| Courtland       | 0                            | 11                          | 486                          | 86                          |
| Edgehill        | 88                           | 1                           | 88                           | 1                           |
| Drewryville     | 57                           | 9                           | 0                            | 0                           |
| Branchville     | 133                          | 15                          | 132                          | 15                          |
| Boykins         | 287                          | 41                          | 285                          | 40                          |
| Newsoms         | 169                          | 19                          | 139                          | 17                          |
| <b>Total</b>    | <b>734</b>                   | <b>96</b>                   | <b>1130</b>                  | <b>159</b>                  |

Tally includes all flat rate & metered customers

**Residential Customers have a minimum bill of \$56.00 - \$24.00/water \$32.00/sewer**



Notes:

- 1- Beginning 2012 both wastewater and water licensees will have to have to get 20 CEU's (Continuing Education Units (hours)) to maintain their licenses.
- 2- Lab testing for ½ year totals \$17846.00 we will need to double that to make it through the year.
- 3- Repair and maintenance also includes emergency repairs as the system gets older we are having more failures. Please note that the emergencies cost us 3 or 4 times as much as bringing the equipment up to good condition. I have multiple valves in Boykins that still need to be replaced. See Attached Pictures.
- 4- I have 3 pump stations 8, 9, and 10 in Courtland that are in need of replacing the pumps and interior piping. My staff and I do not believe they will make it another year.
- 5- Last year we held off using the funds on this line for a new truck due to the emergency cost in other areas. We still need to replace 1998 dodge Dakota mileage 160238 and 2001 GMC mileage 234,965. The 2000 Dodge Dakota mileage 241353 has already had the engine replaced we will continue to operate this truck at this time. We need at least two trucks. One Ranger series with 4WD and One 3500 series diesel 4WD with a tool box and pipe rack. This truck would be continuously loaded with all the tools, pumps, generator etc. for the larger water and wastewater repairs. The smaller trucks will be used to make rounds. See attachment "A"
- 6- See note 1
- 7- Due to emergencies, as of December we have already exceeded the \$10000.00 budgeted. We still have some well maintenance issues directed by the Health Department including tank inspections and painting. I have a budget price for inspections which includes cleaning and inspection of \$25,000.00 Requested amount will not get all of it but enough to let them know we are making the effort. Tanks are supposed to be inspected every 5 years and painted inside and out as needed. The last painting Boykins and Newsomes was 1995 and the Agri-park 1996. To paint one of our elevated tanks we are talking \$80,000.00. If we don't paint them soon we will be replacing them due to corrosion. All of the chlorine contact tanks and the hydro-pneumatic tanks have been painted recently by our maintenance crew. See Attachment "B"
- 8- \$6200.00 actual cost to replace handheld. Present equipment is now obsolete and parts are not available. See attached Quote.

## Public Utilities – Trucks

| <u>Truck</u>   | <u>Mileage</u> | <u>Cost of Repairs – July 11-Jan 12</u> |
|--|----------------|---|
| 1998 Dodge Dakota - CWTP   | 160,238        | \$1801.12                               |
| Check engine light back on – was in shop several times in FY2012 – total time in shop = 2 1/2 months<br>Keeps breaking down  |                |   |
| LG-12 1990 Chevy Pick-up - CWTP  | 158,655        | \$258.39                                |
| Needs tires, front end alignment, heater controls faulty<br>Driver's door doesn't shut tight   |                |   |
| LG-22 2000 Dodge Ram - CWTP  | 128,947        |   |
| Needs tires, front end alignment, ignition switch doesn't work<br>Must raise hood to start. when transmission get hot it slips   |                |   |
| LG-19 1999 GMC Sierra - CWTP   | 189,616        | \$448.77                                |
| Steering touchy, heater controls faulty, short in fan,<br>transmission sticks, lights on top of truck work sporadically<br>This truck is on the road every day from Edgemoor to Capron<br>Jail Farm                      |                |   |
| LG-27 2000 Dodge Dakota – BWTP   | 241,353        | \$1231.43                               |
| Squeal under hood (can't find), brake light won't go out<br>Engine was replaced once at 124,000 miles  |                |   |
| LG-20 2002 GMC – Maintenance   | 190,977        | \$114.19                                |
| LG-29 2001 GMC – Maintenance   | 234,965        |   |
| Leaking oil – front and rear seals need replaced, instrument panel lights flash,<br>Check engine light on, low oil pressure, occasionally cuts off but starts right back<br>up, 4 wheel drive has noise in transfer case |                |   |
| LG-24 2002 GMC – Maintenance   | 148,152        | \$948.66                                |
| Gear shift broken, fuel gauge sticks, no power   |                |   |
| 2007 Ford F-150 – Raymond  | 117,085        | \$1103.64                               |
| 2009 Ford Ranger – Michael   | 47,841         |   |
| 2005 F-150 – Julien  | 129,279        |   |
| needs front end alignment  |                |   |

The above prices do not include ordinary and necessary expenses such as oil changes, inspections, wiper blades, etc.



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## FACSIMILE COVER SHEET

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To: SOUTHAMPTON COUNTY

Date: 02/07/12

Fax:

Re: SENSUS HANDHELD

From: Dan Sink

Pages: 1

Phone: O = 804-520-5480 C = 804-641-6725

Copy:

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☐ URGENT    ☒ FYI    ☐ ACTION REQUIRED    ☐ PLEASE REPLY

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Comments: PER YOUR REQUEST:

SENSUS HANDHELD UPGRADE  
UPGRADE FROM AR4002HHD TO MODEL AR5502 HHD    **6,174.69 EA**

IF YOU HAVE ANY QUESTIONS, PLEASE GIVE M A CALL

THANKS  
DAN

Proprietary and Confidential Information

*Local Service, Nationwide*

6-19